**Learning Area and Perimeter Using Google Earth**

**Name \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date \_\_\_\_\_\_\_\_\_\_\_\_\_**

**Group Members \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

Directions:

1. Open Google Earth
2. Type in our school’s address—25314 Baker Street, Black Diamond, WA 98010
3. Zoom in until BDES fills the screen.
4. Determine which section of the school you will be measuring:
   * Parking lot, library, 4th grade portables, 2nd grade portables, 5th grade portables, music portable, covered play area, playground, kickball field, multipurpose room, primary wing, intermediate wing, bus loading area, parent pick-up area.
5. Using the ruler tool—measure the length and width of at least three (3) sections of the school.

\*\*\***ALL MEASUREMENTS SHOULD MEASURED TO THE NEAREST FOOT\*\*\***

1. Record the length and width on your wiki page. Be sure to identify what you measured and the units of measurement you used. Determine the perimeter and area of the section you measured. Determine the total area of all the spaces you measured.
2. When each member of your group has finished determine the total area of all the sections measured. Record on your wiki page.